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## AFRL awards contract to Syracuse Research Corp.

*by Fran Crumb, Information Directorate*

ROME, N.Y. — The Air Force Research Laboratory has awarded a \$246,908 contract to Syracuse Research Corp. of North Syracuse for technology to improve radar processing.

Work on the contract, “Space-Time Adaptive Processing for Low Sample Support Applications,” is scheduled to be completed in 12 months.

“The objective of this effort is to assess the performance of several parametric space-time adaptive processing methods with airborne phased array radar measurements,” said Dr. James H. Michels of the Sensors Directorate at AFRL’s Rome Research Site. “Algorithms will be developed that include several versions of the Parametric Adaptive Matched Filter developed by AFRL’s scientists and engineers.” @